

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116487		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toshiaki ASADA et al.			
				FILING DATE September 2, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
<i>Ap</i>	1	U.S. 5,495,127	Feb. 27, 1996	Aota et al.			
<i>bc</i>	2	U.S. 6,050,232	Apr. 18, 2000	Grob et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
<i>bj</i>	3	JP A 2002-4929 w/ abst. & transl.	Jan. 9, 2002	Japan			
<i>mc</i>	4	JP A 2002-4985 w/ abst. & transl.	Jan. 9, 2002	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Cal M. White</i>				DATE CONSIDERED 6-25-2004			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 2, 2003